AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in this application:

1. (currently amended): Nitrogen oxide storage catalyst applied in the form of a coating to an inert honeycomb made of ceramic or metal comprising: ~~wherein the nitrogen oxide storage catalyst contains~~ platinum as an oxidation-active component on a first support material comprising ~~and a nitrogen oxide storage material comprising at least one nitrogen oxide storage component on~~ a homogeneous magnesium-aluminium mixed oxide having a magnesium oxide content of from 1 to 40% by weight, based on the total weight of the Mg-Al mixed oxide of the first support material; and at least one nitrogen oxide storage component on a second support material comprising Mg-A1 mixed oxide doped with rare earth oxides ~~as support material, with the magnesium-aluminium mixed oxide~~ and containing from 1 to 30% by weight of magnesium oxide, based on the total weight of the ~~magnesium-aluminium mixed oxide , wherein the nitrogen oxide storage catalyst further contains a homogeneous~~ magnesium-aluminium mixed oxide of the second support material.

2. (currently amended): Nitrogen oxide storage catalyst according to Claim 1, characterized in that the nitrogen oxide storage component supported on magnesium-aluminium mixed oxide is based on oxides, carbonates or hydroxides of barium and/or strontium ~~rare earth oxides comprise oxides of elements selected from the group consisting of cerium, praseodymium, neodymium, lanthanum, samarium and mixtures thereof~~.

3. (currently amended): Nitrogen oxide storage catalyst according to Claim 1 [[2]], characterized in that the rare earth oxides comprise oxides of elements selected from the group consisting of ~~are~~ cerium, ~~oxide~~ ~~and/or~~ praseodymium ~~oxide~~, neodymium, samarium and mixtures thereof.

4. (currently amended): Nitrogen oxide storage catalyst according to Claim [[1]] 3, characterized in that the rare earth oxides are cerium oxide and/or praseodymium oxide ~~nitrogen oxide storage components comprise oxides, carbonates or hydroxides of elements selected from the group consisting of magnesium, calcium, strontium, barium, the alkali metals and mixtures thereof~~.

5. (currently amended): Nitrogen oxide storage catalyst according to Claim 1, characterized in that the homogeneous Mg-Al mixed oxide of the nitrogen oxide storage component ~~support material~~ contains from 5 to 15% by weight of rare earth oxides, based on the total weight of the second support material.

6. (cancelled)

7. (cancelled)

8. (currently amended): Nitrogen oxide storage catalyst according to Claim [[5]] 1, characterized in that it additionally contains palladium.

9. (currently amended): Nitrogen oxide storage catalyst according to Claim [[5]] 1, characterized in that it additionally contains rhodium on aluminium oxide.

10. (original): Nitrogen oxide storage catalyst according to Claim 8, characterized in that it additionally contains rhodium on aluminium oxide.

11. (cancelled)

12. (cancelled)

13. (currently amended): Nitrogen oxide storage catalyst according to Claim [[11]] 15, characterized in that the catalyst contains from 5 to 10% by weight of nitrogen oxide storage components, calculated as oxide and based on the total weight of the catalyst ~~material~~.

14. (cancelled)

15. (New): Nitrogen oxide storage catalyst according to claim 1 characterized in that the catalyst contains 3 to 25% by weight of nitrogen oxide storage components calculated as oxide and based on the total weight of the catalyst ~~material~~.